For the first five data sets on the wiki you need to do the following. It will involve the calculator as well as by pencil and paper.

1. Enter the Data into the calculator in List 1
2. Sort A(L1)
3. Use the calculator to compute a 5 Point Data Summary
   1. Stat
   2. right arrow
   3. Enter
   4. Enter
4. Determine the Outlier Boundaries (by hand)
5. Compute the IQR – Inter-quartile Range
6. Compute 1.5(IQR)
7. Determine the Outlier Boundaries
   1. Q3+1.5(IQR)
   2. Q1-1.5(IQR
8. List the Outliers that are beyond the boundaries.
9. Draw a “sketch” of the box plot with labels of the 5 point summary. Look at it on your calculator and copy the sketch with labels.

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Sort A(L1)

5 Point Data Summary

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Determine the Outlier Boundaries (by hand)

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Draw a “sketch” of the box plot with labels of the 5 point summary. Look at it on your calculator and copy the sketch with labels.